

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	84328	"714"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/04 06:02
L2	6907	1 and decod\$4 same (codeword or block near32 data or packet near3 data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/04 06:03
L3	266	2 and trellis same branch same transition	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/04 06:04
L4	148	2 and trellis same branch same transition same diagram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/04 06:04
L5	12	4 and probability near4 distribution	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/04 06:05
S1	36667	decoding near5 decoder same (codeword or data or block or packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/03 18:39
S2	103	S1 and code same branch near4 trellis adj diagram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/03 18:41
S3	0	S2 and inital\$5 same branch near4 probability	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/03 18:41
S4	36667	decoding near5 decoder same (codeword or data or block or packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/03 20:05
S5	103	S4 and code same branch near4 trellis adj diagram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/03 20:05

## EAST Search History

S6	2	subset branch transition probabilities recalculating respective probability distribution,	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 20:06
S7	2	subset branch transition probabilities recalculating probability distribution	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 20:15
S8	2	subset transition probabilities recalculating probability distribution	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 20:17
S9	2	subset transition recalculating probability distribution	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 20:17
S10	5	transition recalculating probability distribution	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 20:17
S11	44	recalculating probability distribution	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 20:19
S12	2	S11 and subset same branch same probability	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 20:20
S13	7	S11 and subset same probability	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 20:20
S14	86	subset same (first and second) same probability same distribution	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 20:24
S15	74	S14 and (calculat\$4 or determin\$4) same probability	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 20:25

## EAST Search History

S16	63	S15 and value same subset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 20:25
S17	0	S15 and value same subset same solv\$4 same predetermin\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 20:26
S18	13	S15 and value same subset same predetermin\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 20:26
S19	3	S15 and value same subset same predetermin\$4 same criterion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 20:26
S20	1	S19 and decod\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 20:29
S21	36667	S4 and decod\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 20:29
S22	2	S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 20:29
S23	3	S18 and decod\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 20:30
S24	13	S16 and value same subset same predetermin\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 20:32
S25	2	S24 and decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 20:33

## EAST Search History

S26	3	S24 and decod\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 20:33
S27	78	SI SO near4 encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 22:34
S28	86	subset same (first and second) same probability same distribution	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 23:06
S29	74	S28 and (calculat\$4 or determin\$4) same probability	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 23:06
S30	13	S29 and value same subset same predetermin\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/01/03 23:06